

SALT NOMENCLATURE WS

MnO_4^{-2} manganate $\text{S}_2\text{O}_8^{-2}$ persulfate BrO^{-1} hypobromate

PO_2^{-3} hypophosphite IO_3^- iodate

Worksheet IX Names and formulas of Acids& Salts

Oxidation number of Chlorine	Acid Formula	Acid Name	Formula of Sodium Salt	Name of Sodium Salt	Formula of Calcium Salt
	HCl				
	HClO				
	HClO ₂				
	HClO ₃				
	HClO ₄				
of Sulfur					
	H ₂ SO ₄				
	H ₂ S				
	H ₂ S ₂ O ₈				
	H ₂ SO ₃				
of the indicated element					
I	HIO				
N	HNO ₃				
N	HNO ₂				
P	H ₃ PO ₂				
P	H ₃ PO ₃				
P	H ₃ PO ₄				
C	H ₂ CO ₃				
I	HI				
F	HF				
Br	HBrO				
Mn	H ₂ MnO ₄				
Mn	HMnO ₄				